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Appl. No. 10/811,377

Reply to Office Action of March 20, 2006

Docket No.: GP-302755

MAY 1 0 2006

UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Katrak et al.

Group Art Unit:

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Serial No.:

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Tran, Dalena

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APPARATUS AND METHOD FOR PROCESSING SENSOR

OUTPUT SIGNALS

Docket No.:

GP-302755

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

5/10/06

Signature:

Dañlel R. Pote (Reg. No. 43,011)

RESPONSE AND AMENDMENT

Mail Stop Amendment Commissioner of Patents, P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is in response to the Office Action mailed March 20, 2006.

Amendments begin on page 2 of this paper.

Remarks begin on page 10 of this paper.